Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: STREETWORKS

Report Number: P1456548

Luminaire Tested: GLAN-SB1B-760-U-T3LG

Issue Date: 05/20/2026

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1456548
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1B-760-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 1xLight Square PACKAGE 70CRI 5700K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(26) 5700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	5812.8 lumens
Efficiency:	N/A
Efficacy:	146.1 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G1

Input Watts (W):	39.8
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	NR
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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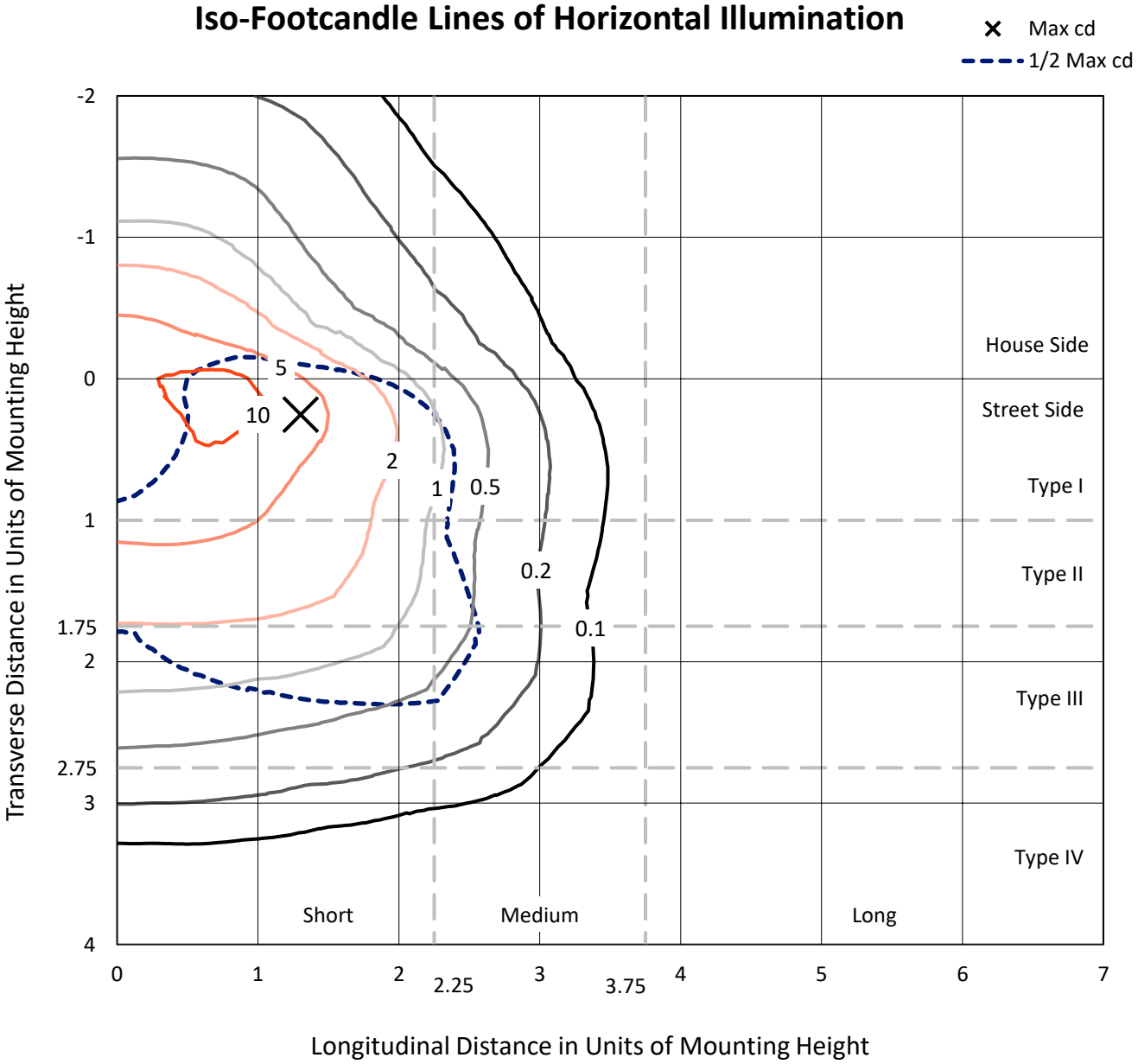
Scaled Data Report

REPORT NUMBER: P1456548
CATALOG NUMBER: GLAN-SB1B-760-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 13.3 fc
Type III - Short - N/A

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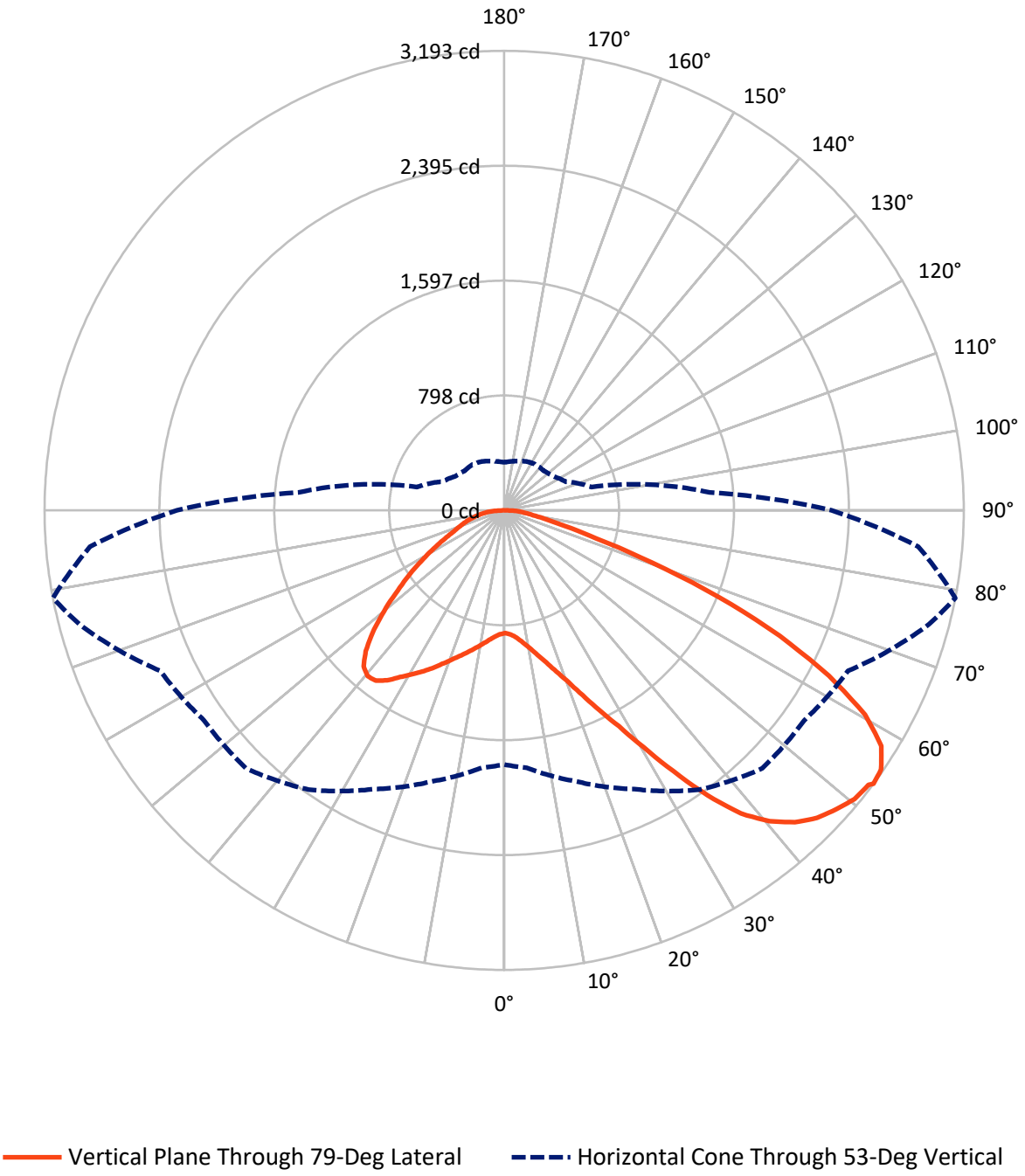
Luminous Intensity Polar Plot



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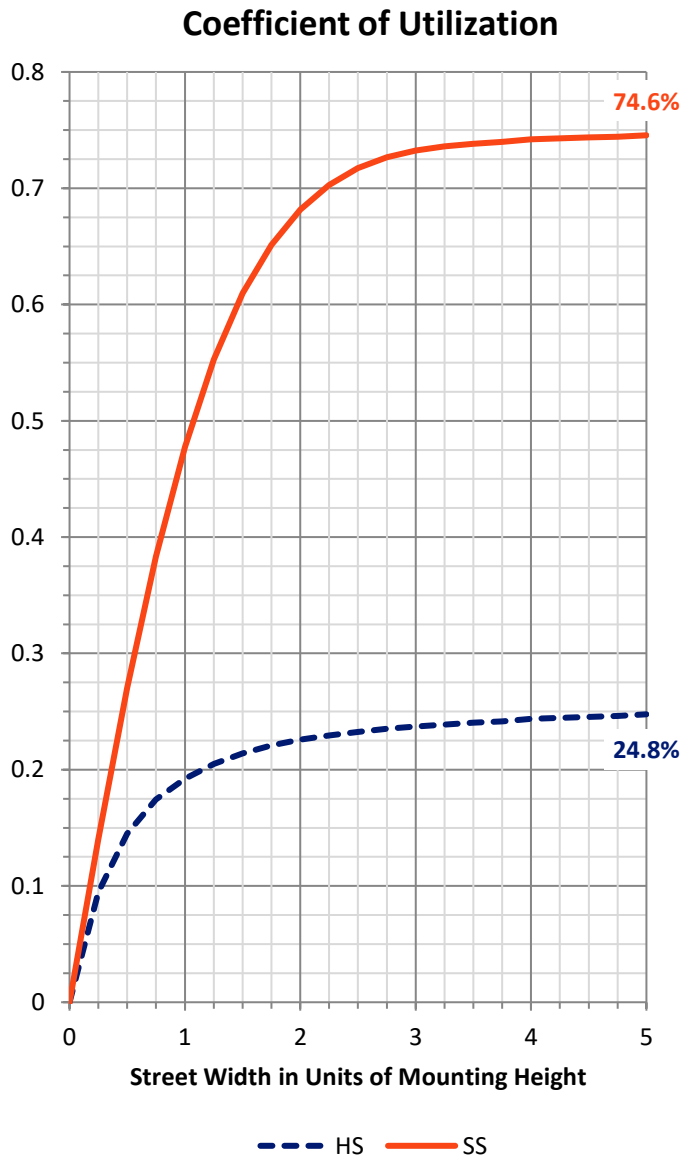
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1465.4	0.0	1465.4
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	4347.5	0.0	4347.5
	% Fixture	74.8	0.0	74.8
Total	Lumens	5812.8	0.0	5812.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	81.3	1.4
10°-20°	251.8	4.3
20°-30°	481.4	8.3
30°-40°	826.5	14.2
40°-50°	1157.7	19.9
50°-60°	1313.8	22.6
60°-70°	1152.2	19.8
70°-80°	450.5	7.8
80°-90°	97.6	1.7
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	5812.8	100.0
0°-180°	5812.8	100.0



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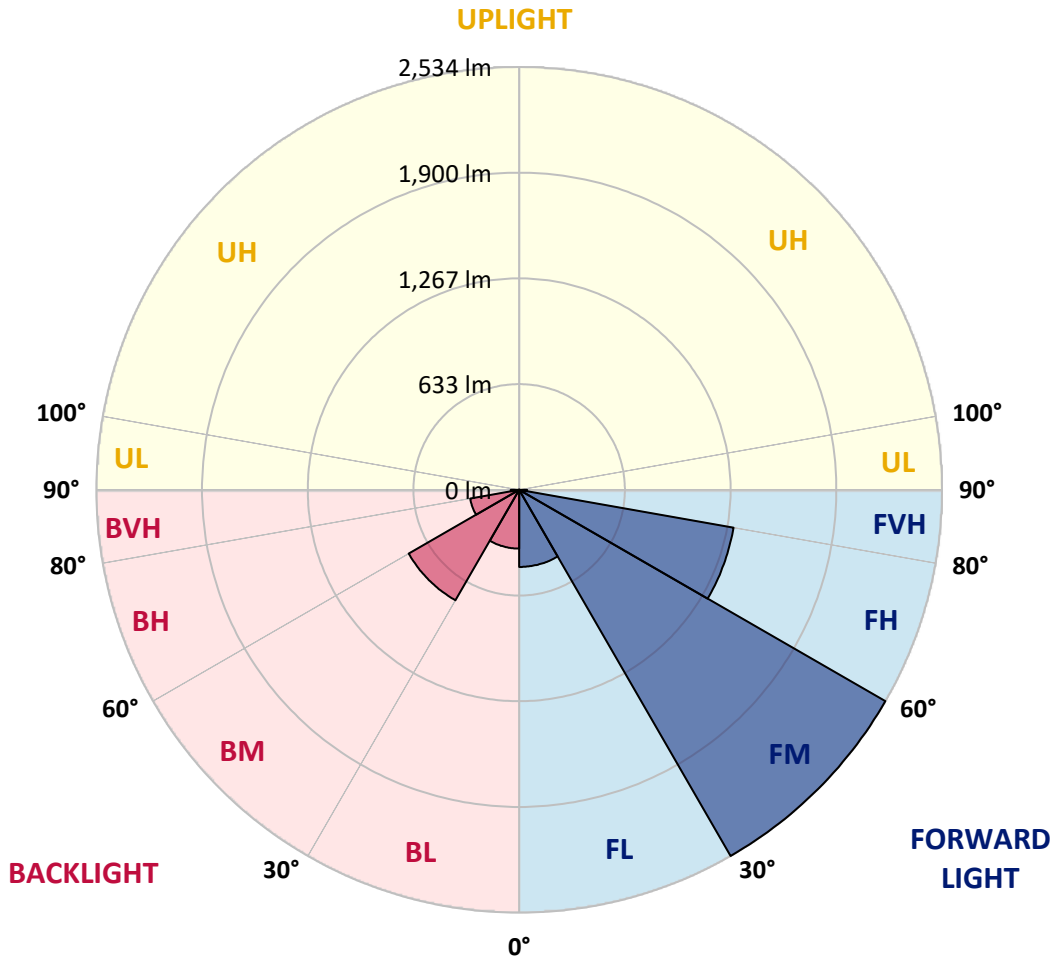
REPORT NUMBER: P1456548
CATALOG NUMBER: GLAN-SB1B-760-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	462.1	7.9			
FM	(30°-60°)	2533.6	43.6			
FH	(60°-80°)	1304.4	22.4			G1/1800
FVH	(80°-90°)	47.3	0.8			G1/100
BL	(0°-30°)	352.4	6.1	B1/500		
BM	(30°-60°)	764.5	13.2	B1/1000		
BH	(60°-80°)	298.2	5.1	B1/500		G1/500
BVH	(80°-90°)	50.3	0.9			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type III Short



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REPORT NUMBER: P1456548
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	853.3	853.3	853.3	853.3	853.3	853.3	853.3	853.3	853.3	*853.3*	853.3
2.5°	854.6	854.6	849.5	854.6	852.0	855.9	858.5	858.5	863.7	*862.4*	862.4
5°	840.4	837.8	836.5	845.6	850.7	861.1	872.8	877.9	887.0	*887.0*	888.3
7.5°	802.8	801.5	808.0	826.1	843.0	868.9	893.5	907.7	922.0	*924.6*	924.6
10°	779.5	778.2	786.0	808.0	835.2	872.8	911.6	941.4	964.7	*971.2*	971.2
12.5°	779.5	779.5	786.0	808.0	836.5	881.8	934.9	985.4	1021.7	*1029.4*	1026.9
15°	801.5	800.2	808.0	831.3	858.5	901.2	966.0	1033.3	1082.5	*1096.8*	1098.1
17.5°	824.9	823.6	835.2	865.0	897.4	940.1	1006.1	1089.0	1158.9	*1177.1*	1180.9
20°	861.1	859.8	874.1	902.5	942.7	991.9	1060.5	1155.0	1252.2	*1271.6*	1276.8
22.5°	902.5	903.8	919.4	954.3	994.5	1059.2	1143.4	1248.3	1364.8	*1394.6*	1399.8
25°	989.3	985.4	998.4	1023.0	1065.7	1143.4	1247.0	1360.9	1499.5	*1535.7*	1542.2
27.5°	1104.5	1098.1	1112.3	1136.9	1168.0	1240.5	1359.6	1486.5	1653.6	*1698.9*	1700.2
30°	1208.1	1204.3	1223.7	1274.2	1306.6	1362.2	1489.1	1634.2	1843.9	*1910.0*	1912.6
32.5°	1297.5	1296.2	1332.5	1397.2	1471.0	1530.6	1653.6	1820.6	2084.8	*2161.2*	2144.4
35°	1383.0	1386.8	1432.2	1499.5	1597.9	1717.0	1841.3	2031.7	2338.6	*2430.5*	2403.3
37.5°	1469.7	1472.3	1531.9	1618.6	1722.2	1877.6	2044.6	2260.9	2558.7	*2672.7*	2613.1
40°	1550.0	1557.8	1638.0	1731.3	1865.9	2023.9	2210.4	2420.2	2728.4	*2841.0*	2776.3
42.5°	1630.3	1641.9	1728.7	1856.9	2000.6	2165.1	2325.6	2517.3	2837.1	*2962.7*	2863.0
45°	1713.2	1720.9	1828.4	1961.8	2124.9	2276.4	2391.7	2579.4	2912.2	*3048.2*	2912.2
47.5°	1768.8	1784.4	1902.2	2056.3	2219.5	2361.9	2444.8	2605.3	2960.1	*3103.9*	2930.4
50°	1790.8	1812.9	1939.8	2110.7	2297.2	2442.2	2486.2	2619.6	3013.2	*3153.1*	2926.5
52.5°	1787.0	1807.7	1946.2	2135.3	2359.3	2516.0	2526.3	2635.1	3050.8	*3169.9*	2892.8
53°	*1766.2*	*1794.7*	*1950.1*	*2136.6*	*2368.4*	*2535.4*	*2544.5*	*2636.4*	*3056.0*	*3193.2*	*2887.6*
55°	1695.0	1710.6	1910.0	2135.3	2411.1	2607.9	2595.0	2675.3	3070.2	*3177.7*	2830.6
57.5°	1630.3	1645.8	1819.3	2110.7	2446.1	2710.2	2676.6	2668.8	2992.5	*3089.6*	2686.9
60°	1588.8	1594.0	1740.3	2033.0	2431.8	2781.4	2729.6	2592.4	2800.9	*2881.1*	2434.4
62.5°	1553.9	1552.6	1682.1	1921.6	2377.4	2791.8	2740.0	2403.3	2519.9	*2532.8*	2097.7
65°	1474.9	1465.8	1591.4	1796.0	2264.8	2745.2	2613.1	2117.2	2146.9	*2104.2*	1684.7
67.5°	1318.2	1298.8	1410.1	1604.4	2035.6	2613.1	2371.0	1784.4	1692.4	*1607.0*	1269.0
70°	944.0	944.0	1033.3	1227.6	1634.2	2258.3	2035.6	1350.6	1165.4	*1089.0*	848.2
72.5°	462.3	473.9	567.2	725.1	1095.5	1639.3	1559.1	875.4	707.0	*669.5*	543.9
75°	196.8	198.1	242.1	321.1	555.5	969.9	976.4	505.0	453.2	*435.1*	360.0
77.5°	137.3	139.8	159.3	189.1	264.2	445.4	507.6	305.6	304.3	*291.4*	256.4
80°	104.9	107.5	120.4	141.1	177.4	227.9	262.9	207.2	217.5	*204.6*	185.2
82.5°	79.0	81.6	90.6	106.2	126.9	152.8	147.6	152.8	160.6	*152.8*	133.4
85°	53.1	54.4	60.9	73.8	81.6	91.9	91.9	111.4	116.5	*114.0*	104.9
87.5°	27.2	27.2	32.4	38.8	41.4	42.7	37.6	49.2	55.7	*60.9*	49.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

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Scaled Data Report

REPORT NUMBER: P1456548
CATALOG NUMBER: GLAN-SB1B-760-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	853.3	853.3	853.3	853.3	853.3	853.3	853.3	853.3	853.3	853.3	853.3
2.5°	862.4	863.7	859.8	858.5	857.2	850.7	850.7	844.3	843.0	844.3	840.4
5°	890.9	888.3	877.9	870.2	861.1	843.0	832.6	818.4	814.5	810.6	806.7
7.5°	925.9	922.0	903.8	883.1	858.5	823.6	804.1	780.8	773.1	766.6	764.0
10°	969.9	962.1	933.6	889.6	844.3	801.5	774.3	745.9	732.9	730.3	723.8
12.5°	1026.9	1012.6	959.5	890.9	831.3	775.6	745.9	723.8	718.7	717.4	710.9
15°	1090.3	1069.6	984.1	892.2	814.5	753.6	735.5	723.8	723.8	722.6	718.7
17.5°	1168.0	1134.3	1007.4	887.0	793.8	747.2	738.1	727.7	725.1	726.4	721.3
20°	1261.2	1205.6	1032.0	880.5	784.7	748.5	738.1	723.8	717.4	716.1	712.2
22.5°	1368.7	1287.1	1059.2	870.2	784.7	747.2	730.3	710.9	698.0	692.8	687.6
25°	1491.7	1381.7	1087.7	866.3	787.3	742.0	714.8	683.7	663.0	655.2	651.3
27.5°	1640.6	1481.4	1108.4	870.2	786.0	730.3	687.6	647.4	624.1	611.2	608.6
30°	1805.1	1588.8	1122.7	876.6	778.2	708.3	655.2	609.9	577.5	562.0	558.1
32.5°	1999.3	1709.3	1136.9	876.6	758.8	677.2	617.7	568.5	534.8	516.7	514.1
35°	2214.3	1856.9	1149.9	875.4	735.5	643.6	580.1	529.6	494.7	476.5	475.2
37.5°	2396.9	1968.2	1156.3	862.4	703.1	604.7	545.2	494.7	458.4	439.0	437.7
40°	2509.5	2014.9	1143.4	836.5	664.3	564.6	506.3	459.7	423.4	400.1	394.9
42.5°	2552.2	1992.8	1102.0	793.8	617.7	524.4	473.9	424.7	376.8	357.4	353.5
45°	2538.0	1907.4	1013.9	732.9	565.9	488.2	445.4	389.8	358.7	341.9	340.6
47.5°	2490.1	1775.3	903.8	656.5	511.5	455.8	407.9	380.7	352.2	334.1	332.8
50°	2405.9	1634.2	771.8	569.8	462.3	422.1	398.8	376.8	353.5	339.3	336.7
52.5°	2298.4	1474.9	650.0	485.6	419.5	392.4	389.8	374.2	356.1	340.6	334.1
53°	*2273.8*	*1433.5*	*626.7*	*471.3*	*413.1*	*388.5*	*387.2*	*374.2*	*353.5*	*339.3*	*334.1*
55°	2156.0	1305.3	552.9	420.8	380.7	375.5	387.2	372.9	347.0	335.4	331.5
57.5°	1967.0	1136.9	481.7	374.2	347.0	360.0	383.3	367.8	339.3	318.5	312.1
60°	1739.0	944.0	427.3	343.1	322.4	340.6	367.8	349.6	310.8	300.4	299.1
62.5°	1467.1	764.0	385.9	317.3	301.7	319.8	344.4	313.4	284.9	277.1	274.5
65°	1146.0	607.3	353.5	297.8	281.0	295.2	312.1	292.6	274.5	268.0	266.7
67.5°	852.0	476.5	327.6	281.0	260.3	269.3	288.8	283.6	268.0	264.2	262.9
70°	587.9	387.2	304.3	265.5	234.4	244.7	274.5	278.4	262.9	260.3	259.0
72.5°	411.8	327.6	279.7	248.6	213.7	224.0	268.0	268.0	251.2	255.1	252.5
75°	309.5	275.8	251.2	227.9	187.8	203.3	259.0	256.4	239.6	256.4	249.9
77.5°	233.1	222.7	217.5	202.0	164.5	180.0	240.9	235.7	213.7	215.0	203.3
80°	169.6	172.2	186.5	172.2	137.3	148.9	203.3	200.7	173.5	178.7	164.5
82.5°	121.7	128.2	159.3	138.6	99.7	106.2	139.8	151.5	136.0	128.2	130.8
85°	91.9	95.8	128.2	102.3	62.2	69.9	95.8	108.8	106.2	98.4	99.7
87.5°	38.8	44.0	59.6	47.9	36.3	36.3	59.6	76.4	68.6	58.3	60.9
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-7

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-757-U-5WQ

Data in this report applies to families of products including GSS-SB1A-757-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

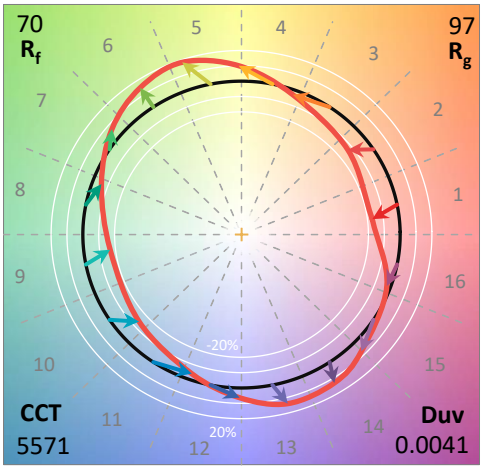
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-7
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-757-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5700K CCT 26 LEDS

Spectral Parameters

CCT (K):	5571
CIE u':	0.2033
CIE v':	0.4806
Duv:	0.0041
CIE x:	0.3308
CIE y:	0.3476
CIE z:	0.3216
Peak Wavelength (nm):	442
Dominant Wavelength (nm):	544
Purity:	3.635698
Rf:	70.4
Rg:	97.1

CRI (Ra):	69.9
R1:	68.8
R2:	72.5
R3:	76.8
R4:	72.0
R5:	70.9
R6:	65.6
R7:	75.5
R8:	56.8
R9:	-35.4
R10:	36.7
R11:	73.9
R12:	47.8
R13:	68.0
R14:	87.0
R15:	59.8



Test Conditions

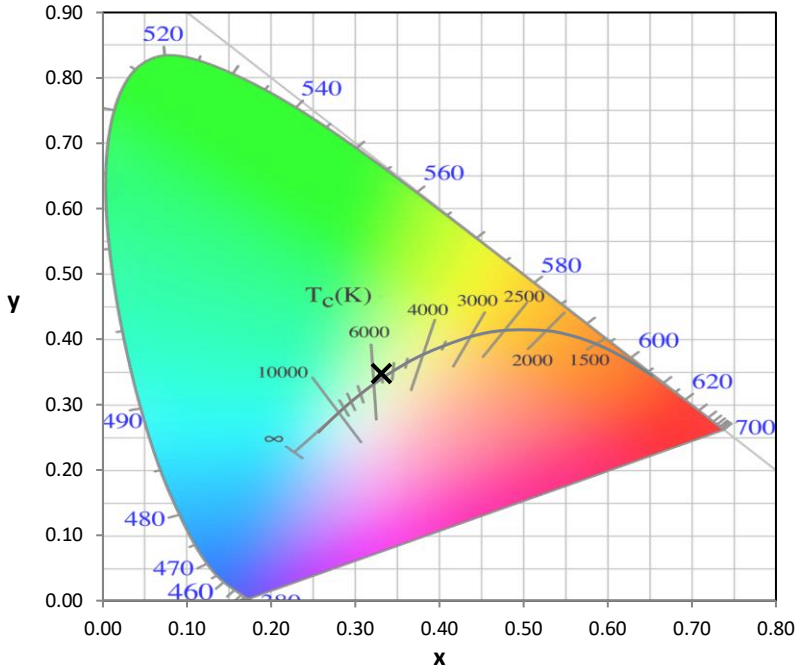
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-7

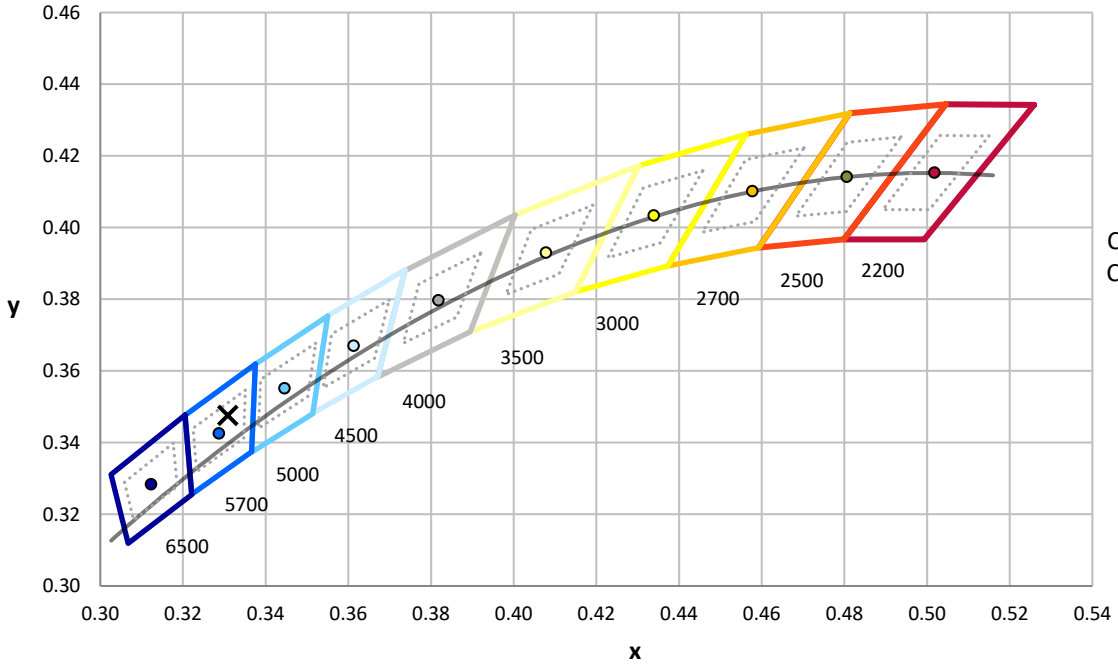
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-7

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

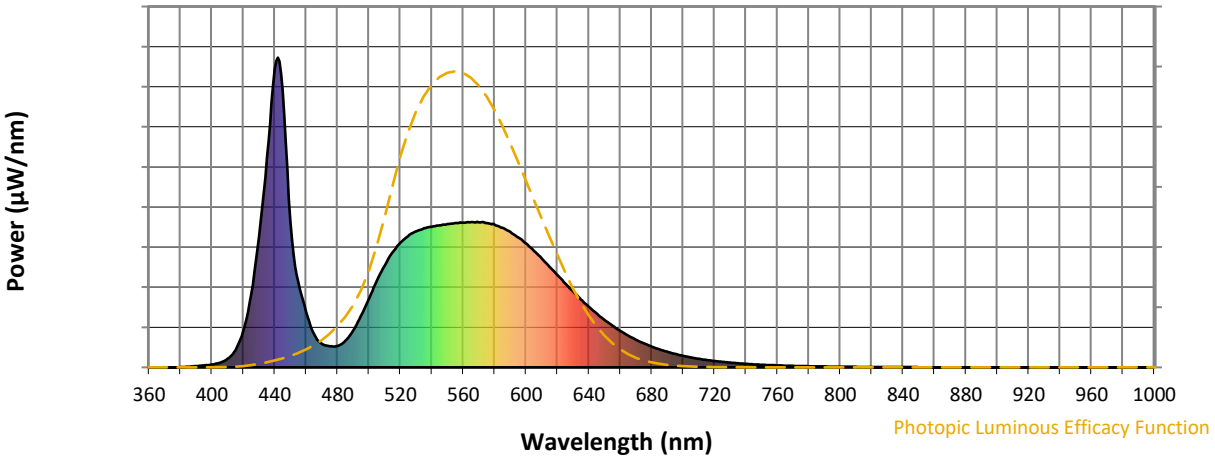


CCT = 5571K
CIE x = 0.3308
CIE y = 0.3476
Duv = 0.0041

Point lies inside the ANSI 5700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-7

Photopic Flux vs. Wavelength



Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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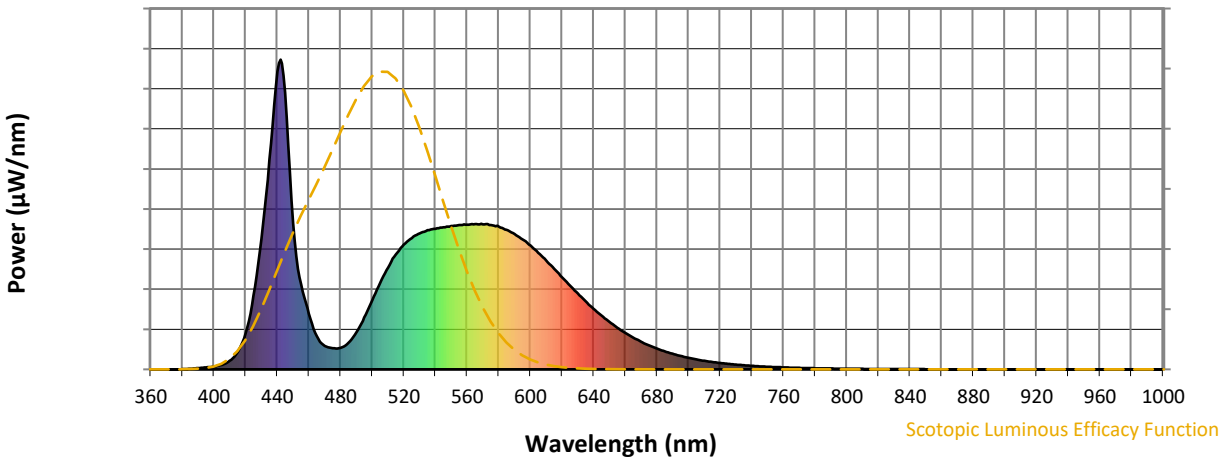
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.84**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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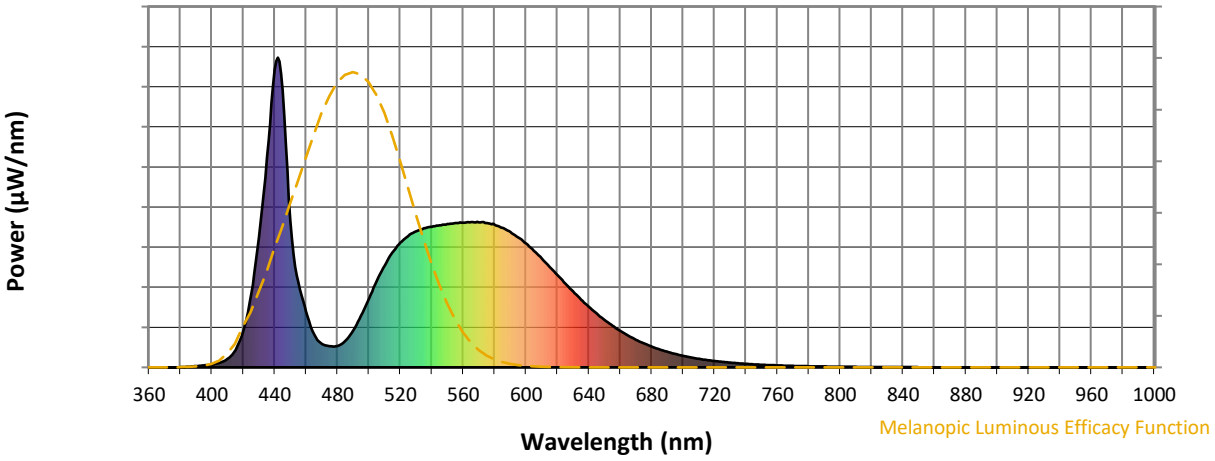
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.71**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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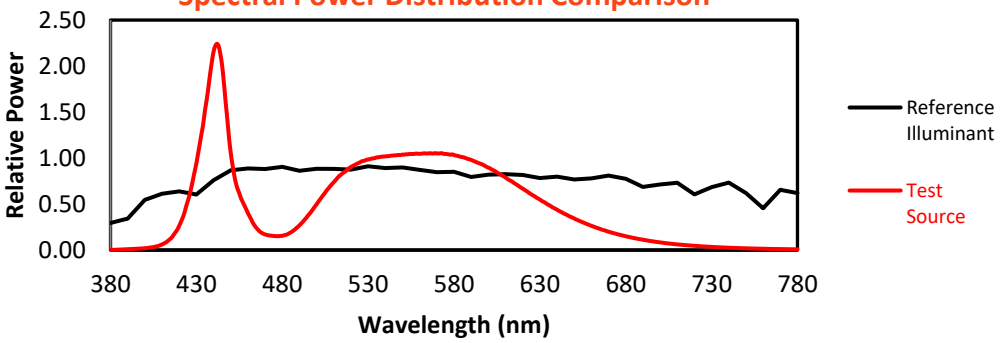
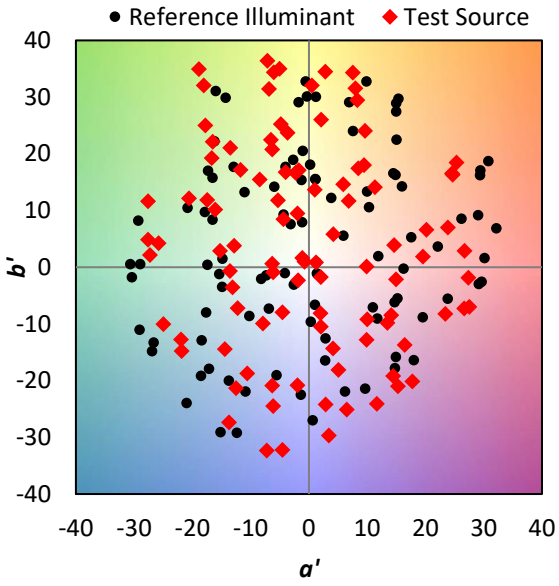
Summary

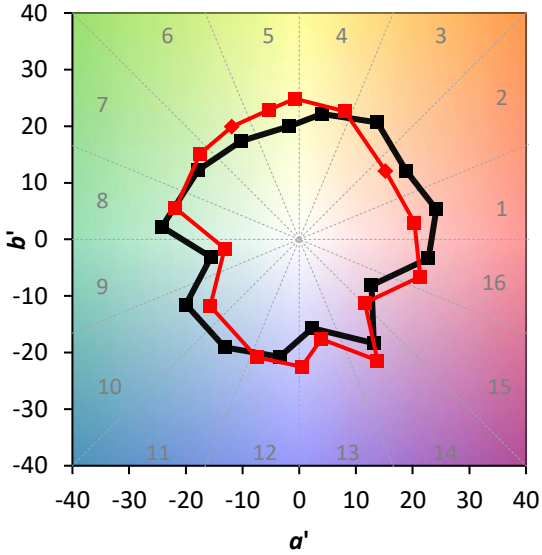
R_f = 70.4
R_g = 97.1
CIE R_a = 69.9
R_9 = -35.4

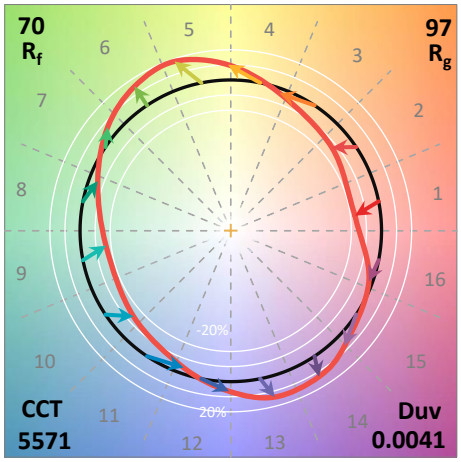
Spectral Power Distribution Comparison

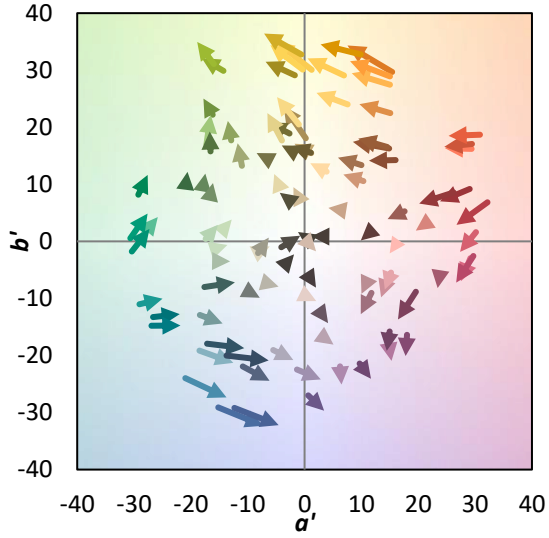


Color Vector Graphics









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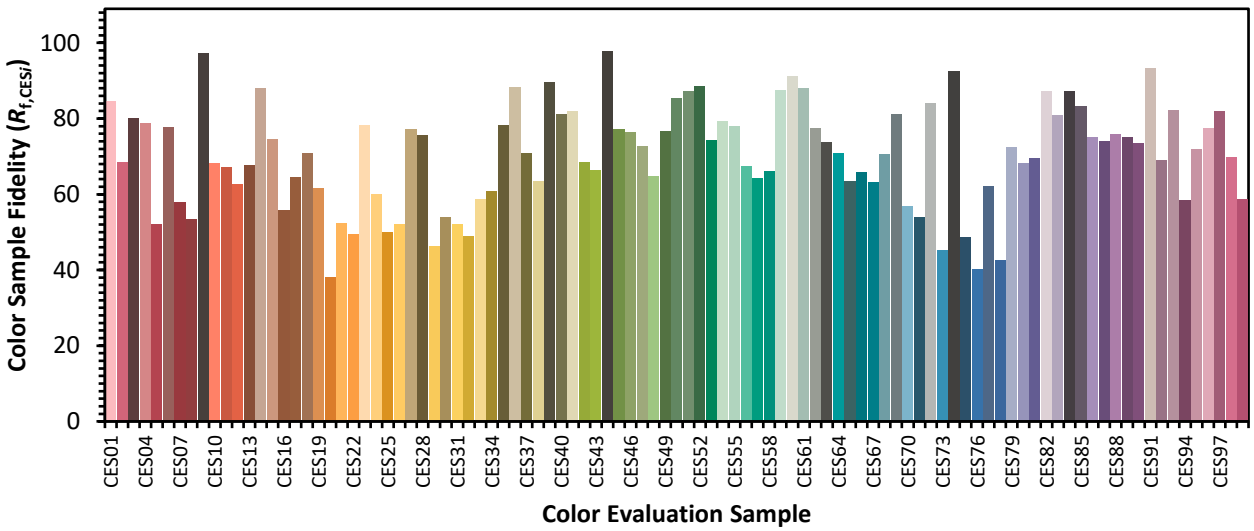
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 52	CES51 = 87	CES76 = 40
CES02 = 59	CES27 = 77	CES52 = 88	CES77 = 62
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 43
CES04 = 68	CES29 = 46	CES54 = 79	CES79 = 72
CES05 = 45	CES30 = 54	CES55 = 78	CES80 = 68
CES06 = 49	CES31 = 52	CES56 = 67	CES81 = 70
CES07 = 38	CES32 = 49	CES57 = 64	CES82 = 87
CES08 = 37	CES33 = 59	CES58 = 66	CES83 = 81
CES09 = 29	CES34 = 61	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 78	CES60 = 91	CES85 = 83
CES11 = 55	CES36 = 88	CES61 = 88	CES86 = 75
CES12 = 61	CES37 = 71	CES62 = 77	CES87 = 74
CES13 = 41	CES38 = 64	CES63 = 74	CES88 = 76
CES14 = 74	CES39 = 90	CES64 = 71	CES89 = 75
CES15 = 70	CES40 = 81	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 82	CES66 = 66	CES91 = 93
CES17 = 48	CES42 = 69	CES67 = 63	CES92 = 69
CES18 = 55	CES43 = 67	CES68 = 71	CES93 = 82
CES19 = 70	CES44 = 98	CES69 = 81	CES94 = 58
CES20 = 63	CES45 = 77	CES70 = 57	CES95 = 72
CES21 = 85	CES46 = 76	CES71 = 54	CES96 = 78
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 45	CES98 = 70
CES24 = 90	CES49 = 77	CES74 = 92	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



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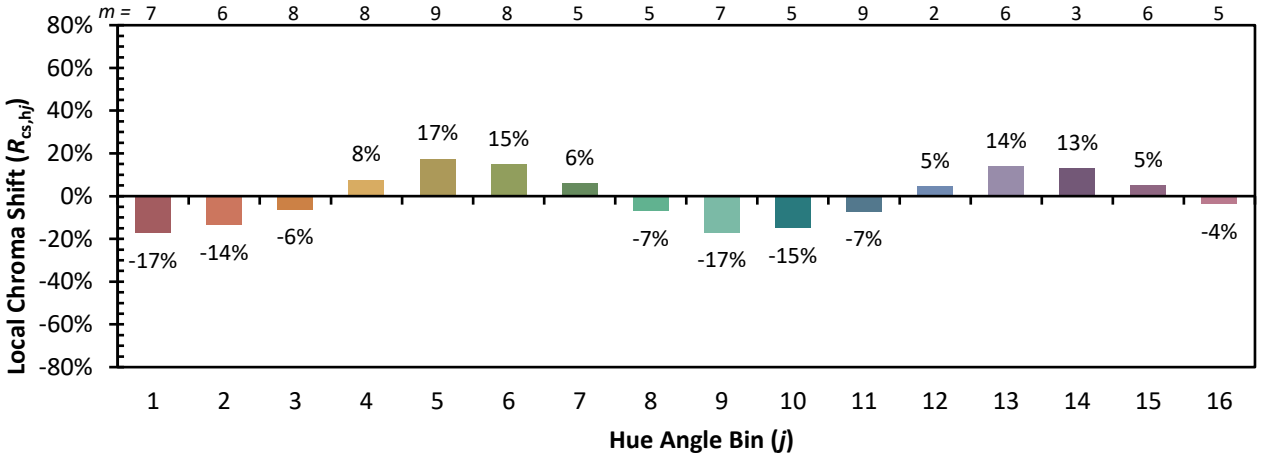
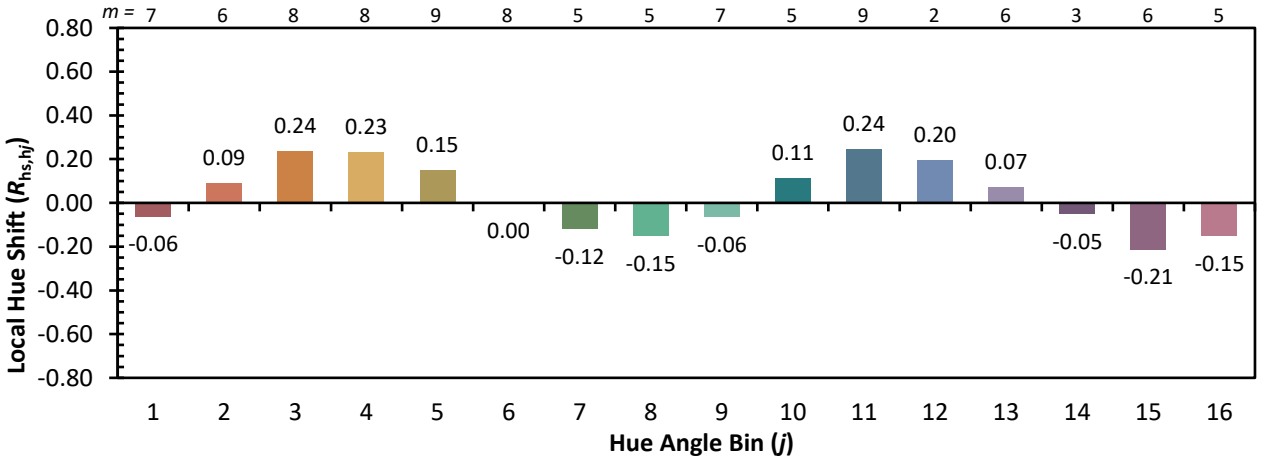
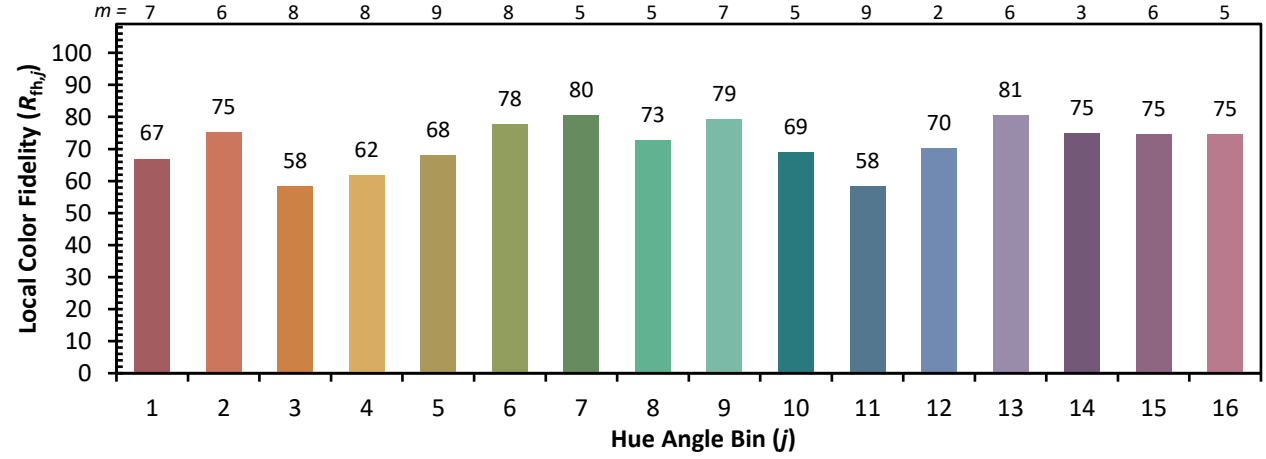
Color Rendition by Hue-Angle Bin







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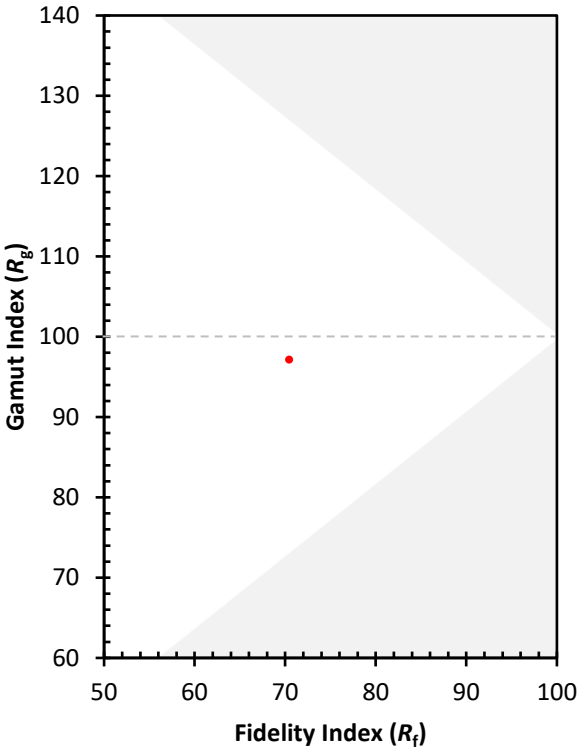
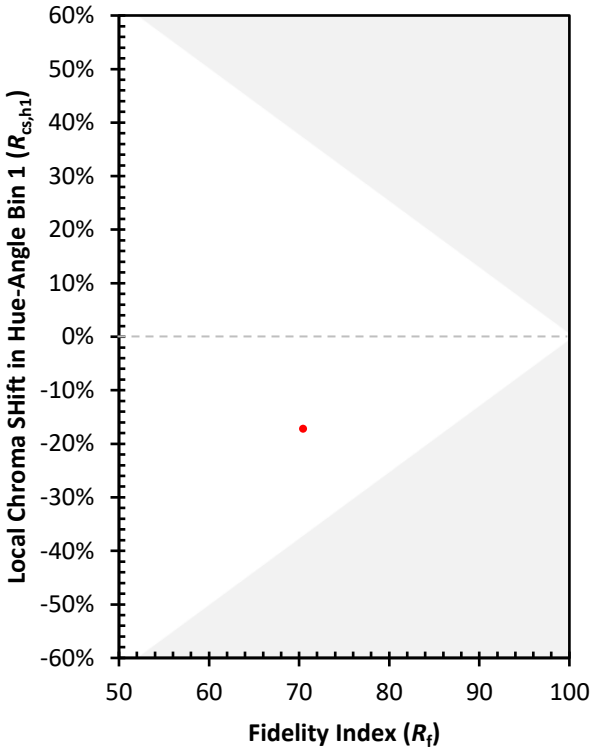
Measure Comparisons





(END OF REPORT)